

**PERMIT APPLICATION: NRS 07.235**

**APPLICANT:** Horace M. Spoon  
1650 Murfreesboro Road  
Suite 215  
Franklin, TN 37067  
(615) 550-7102

**LOCATION:** Intersection of Liberty Pike and Carothers Parkway and Liberty Pike and Edward Curd Lane; Franklin, Williamson County.

**WATERSHED DESCRIPTION:** Unnamed tributary to Watson Branch ( Harpeth River Watershed (HUC 05130204). Subject property is scrub/shrub and open field. The unnamed tributary lies adjacent to Carothers Parkway.

**PROJECT DESCRIPTION:** The applicant proposes to construct a commercial development consisting of several large buildings. The proposed project will require the encapsulation of approximately 420 linear feet of the unnamed intermittent tributary.

Approximately 350 feet of the unnamed tributary is a mitigated stream under ARAP #00.270 issued to the City of Franklin for the encapsulation of 485 feet for the extension of Liberty Pike. A recent Habitat Assessment was conducted on the unnamed tributary and found it to score a 90 out of a regional reference average of 147 which represents 60% of the regional average.

Compensatory stream mitigation will occur with a payment of \$200.00/ linear foot for the original mitigation channel length of 350 linear feet plus 252 linear feet (habitat assessment score 60% of 420 linear feet) for a total of 602 linear feet or \$120,400.

**USGS TOPOGRAPHIC QUADRANGLE:** **Franklin 63 NE**  
36.9245 N; 86.8171W

**PERMIT COORDINATOR:** Mike Lee

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

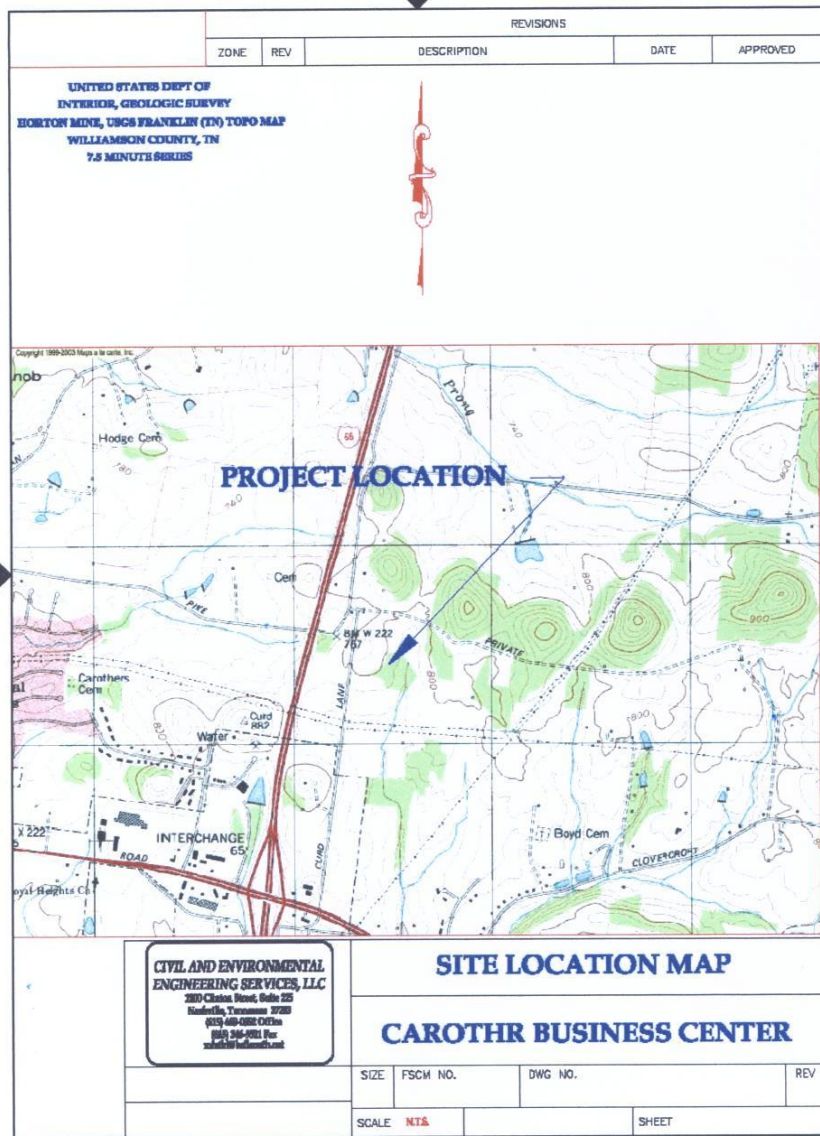
Tennessee Department of Environment & Conservation  
Division of Water Pollution Control, Natural Resources Section  
7th Floor L & C Annex  
401 Church Street  
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

More details on the proposal can be viewed on the internet at  
<http://www.state.tn.us/environment/wpc/ppo/arap>.

SPOON  
NRS 07.235  
PAGE 3.

September 10, 2007  
Mr. Mike Lee  
Proposed Carothers Business Center  
Page 3 of 3



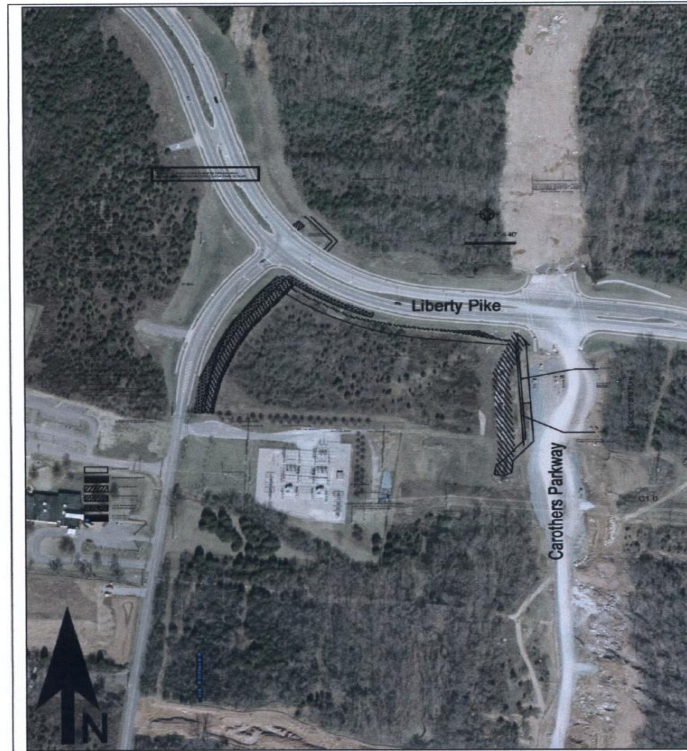
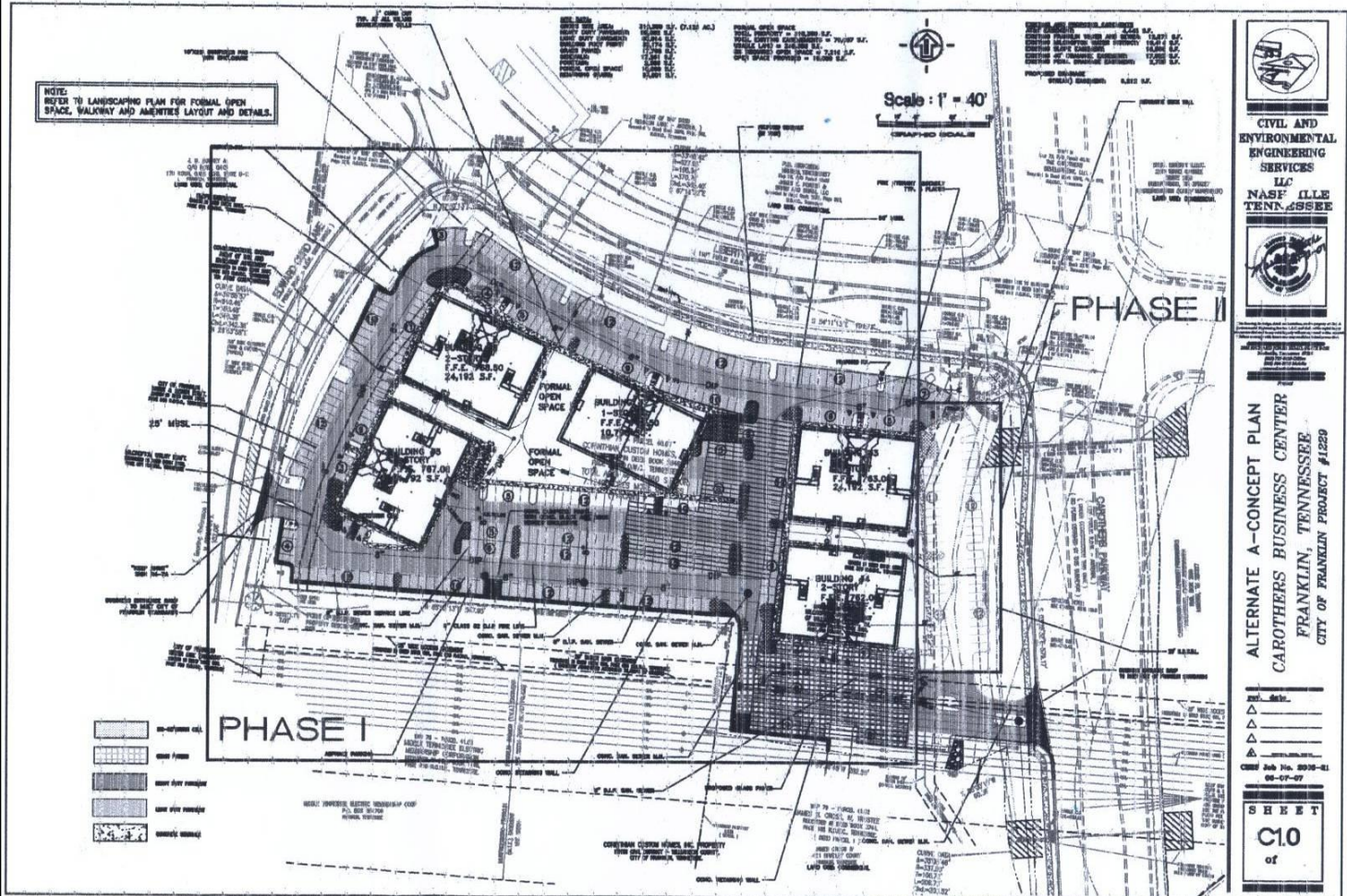


Figure 1. Aerial View of Intersection of Liberty Pike and Carothers Parkway







**Rock Lined Channel With Encroaching Vegetation Between Berms**



**Transition From Upper 275 Feet with Berms to Lower 75 Feet**



Additional Images



Rock Lined Channel With Encroaching Vegetation Between Berms



Rock Lined Channel With Encroaching Vegetation Between Berms